

ZAHRA **Bechir**

Computer Engineer
Specialty
Ambient and Mobile Embedded Systems and Software (SLEAM)



I am a student in Computer Engineering fourth year at Private Higher School of Engineering and Technology (ESPRIT) specialized in Systems and Embedded Software and Mobile Ambient (SLEAM).

I look for a highly innovative educational institution to improve the knowledge I gained in the field of IT and embedded systems.

I am currently looking for an internship in parallel with my engineering

I am currently looking for an internship in parallel with my engineering degree for my final year of study I'm interested in the following topics: Web Development, IoT, the Smart Devices, Embedded Mobile ..

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CONTACT -

Age 25 years

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C/C++/Embedded Linux

Team Work (Scrum)

Database Administration

Web Development (FullStack)





National Engineering September 2013 - June 2016 diploma

Private Higher School of Engineering and Technology (ESPRIT)
Second year cycle engineer

Preparatory Class
Septem

September 2010- June 2013

Preparatory Institute of Engineers studies of Bizerte IPEIB

Bachelor scientic
 SCHOOL November 7 METLAOUI / GAFSA
 Bachelor scientic, Section Math with Honors



EXPERIENCE-

ESPRIT 2016
 Academic Project

Realization of a embedded system project based on the concept of IoT that can detect epileptic seizures before coming back using advanced technology and sensors **Technologies used: ASP.net, Python, Azure Cloud (data analysis) ...**

• **BFI (Lac 2)** June 2015 - August 2015

Summer internship

Implementation of the interconnection between the Internal Application of banking company **Technologies used: Active Directory, Windows Server 2012, JEE..**

• **ESPRIT** 2015

Academic Project (Integrated Development)
Design and development of a multiplatform application (Web, Mobile and Desktop) representing a virtual university following the agile methodology SCRUM.
Technologies used: Java, Symfony2, J2ME, SQL, Virtualization ...

■ ESPRIT 2015

Academic Project (Network Management)
Design of an optimal solution for the interconnection of BAD network implementing servers and advanced protocols.

Technologies used: GNS3, TCP / IP, VLSM, UDP, TFTP, VoIP..

TUNIROBOTS Challenge (INSAT)

Challenge January-April 2014

ROBOCOMP Challenge (ENISO) Second Prize
 Challenge January-April 2015

IROBOT Challenge (ENISO) Third Prize

Challenge January-April 2013